## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(S33 and (@ad<="20040205" or @rlad<="20040205")	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 14:39
S1	23	pohja.in. near2 seppo.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:09
S2	22	hietasarka.in. near2 juha.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:10
<b>S3</b>	33	hussmann.in. near2 holger.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:10
S4	65	S1 or S2 or S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:10
S5	47065	nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:11
S6	47743	nokia.as. "Nokia Capacitors Ltd." "Nokia Corporation" "Nokia Data Systems ab" "Nokia Data Systems ab" "Nokia Data Systems oy" "Nokia Graetz" "Nokia Graetz Gmbh" "Nokia Kaapeli oy" "Nokia Kondensaattorit oy" "Nokia Limited" "Nokia Maillefer oy" "Nokia Matkapuhelimet oy" "Nokia Mobile Phones Limited" "Nokia Mobile Phones Limited" "Nokia Mobile Phones Ltd." "Nokia Mobile Phones Ltd." "Nokia Mobile Phones-U.K Limited" "Nokia Mobile Phones-U.K Ltd." "Nokia Mobile Phones-U.K Ltd." "Nokia Mobile Phones Ltd." "Nokia Mobile Phones Ltd." "Nokia Technology" "Nokia Technology" "Nokia Technology" "Nokia Telecommunications" "Nokia Telecommunications" "Nokia Telecommunications" "Nokia Telecommunications oy" "Nokia Tyres Limited" "Nokia Unterhaltungselektronik Gmbh" "Nokia Unterhaltungselektronick Gmbh" "Nokia Unterhaltungselektronick Gmbh" "Nokia Unterhaltungselektronik"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:12

		"NOKIA UNTERHALTUNGSELEKTRONIK GMBH" "NOKIA UNTERHALTUNGSELEKTRONIK- DEUTSCHLAND- GMBH" "NOKIAN TYRES LIMITED" "NOKIA-DEUTSCHLAND- GMBH" "NOKIA-MAILLEFER" "NOKIA-MAILLEFER HOLDING S.A." "NOKIA-MAILLEFER SA" "NOKIA-MAILLERFER HOLDING S.A." "NOKIA- MOBIRA OY"				
S7	29240	S6 and mobile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:13
S8	9552	S7 and detect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:13
S9	74	S8 and foreground	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:13
S10	816	S8 and vicinity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:13
S11	597	S10 and transfer\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:14
S12	441	S11 and channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:15
S13	430	S12 and communicat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:15
S14	426	S13 and application	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:16

S15	106	S14 and (establish\$4 near2 (communicat\$4 or channel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:16
S16	178	S9 or S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 13:16
S17	88467	(709/202 or 709/204 or 709/224 or 709/225 or 709/227 or 709/228 or 709/237 or 709/245 or 715/751 or 715/769 or 715/770 or 715/864 or 455/41.2 or 340/3.5 or 340/3.6 or 340/10\$4 or 370/327 or 370/328 or 370/329 or 370/332 or 370/333 or 370/338 or 455/422.1 or 455/423 or 455/451 or 455/451.3 or 455/512 or 455/513 or 455/512).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/03 14:20
S18	476441	((share or sharing or drag\$4 or move or moving or download\$4 or interact\$4) near2 (file or device or application or peer or handle or game))	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:15
S19	25965	ad\$1hoc or pico\$1net or (peer near2 (mobile or wireless or radio or bluetooth))	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:16
S20	3865	S18 and S19 and (@ad<="20040205" or @rlad<="20040205")	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:17
S21	3640	S20 and (hug or hugging or handle or link or channel)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:17
S22	2966	S21 and (radio or rfid or bluetooth or touch \$4 or (physical\$4 near2 connect\$4) or infrared)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:18
S23	214984	(application or program or service) near2 (connect\$4 or set\$4up or foreground)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:37
S24	1040	S22 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:37
S25	1017	S24 and (handle or address)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:37
S26	39984	(709/202 or 709/204 or 709/224 or 709/225 or 709/227 or 709/228 or 709/237 or 709/245 or 715/751 or 715/769 or 715/770 or 715/864 or 455/41.2 or 455/422.1 or 455/423 or 455/451 or 455/452.1 or 455/452.2 or 455/512 or 455/513 or 455/522 or 340/3.5 or 340/3.6 or 340/10.1 or 340/10.52 or 370/332 or 370/333 or 370/338).ccls. and (@ad<="20040205")	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:50
S27	284	S25 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:50
S28	319	S25 and (game or multi\$1player or mmo)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:51
S29	340	S25 and (game or gaming or multi\$1player or mmo)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:51
S30	337	S29 and (mobile or wireless or phone or telephone)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 13:51

S31	29	S30 and (automatic\$4 near2 interact\$4)	US-PGPUB;	OR	ON	2011/10/13
	100	220 and (distance : : : : : : : : : : : : : : : :	USPAT; USOCR	OR	ON	13:52
S32	196	S30 and (distance or vicinity)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 14:35
S33	428	S27 or S31 or S32	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 14:35
S34	428	\$33 and (@ad<="20040205" or @rlad<="20040205")	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/13 14:39
S35	5	"7610207"	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 12:52
S36	6	"7627678"	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 12:58
S37	476441	((share or sharing or drag\$4 or move or moving or download\$4 or interact\$4) near2 (file or device or application or peer or handle or game))	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S38	25965	ad\$1hoc or pico\$1net or (peer near2 (mobile or wireless or radio or bluetooth))	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S39	3865	\$37 and \$38 and (@ad<="20040205" or @rlad<="20040205")	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S40	3640	S39 and (hug or hugging or handle or link or channel)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S41	2966	\$40 and (radio or rfid or bluetooth or touch \$4 or (physical\$4 near2 connect\$4) or infrared)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S42	214984	(application or program or service) near2 (connect\$4 or set\$4up or foreground)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S43	1040	S41 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S44	1017	S43 and (handle or address)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S45	39984	(709/202 or 709/204 or 709/224 or 709/225 or 709/227 or 709/228 or 709/237 or 709/245 or 715/724 or 715/751 or 715/769 or 715/770 or 715/864 or 455/41.2 or 455/422.1 or 455/423 or 455/451 or 455/452.1 or 455/452.2 or 455/512 or 455/513 or 455/522 or 340/3.5 or 340/3.6 or 340/10.1 or 340/10.52 or 370/332 or 370/333 or 370/338).ccls. and (@ad<="20040205")	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S46	284	S44 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S47	340	S44 and (game or gaming or multi\$1player or mmo)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S48	337	S47 and (mobile or wireless or phone or telephone)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S49	29	S48 and (automatic\$4 near2 interact\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S50	196	S48 and (distance or vicinity)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S51	428	S46 or S49 or S50	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04
S52	428	S51 and (@ad<="20040205" or @rlad<="20040205")	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:04

S53	268	S51 and @ad<="20040205"	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:12
S54	257	S53 and (notif\$4 or alert\$4 or indicat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/14 15:13
S55	476441	((share or sharing or drag\$4 or move or moving or download\$4 or interact\$4) near2 (file or device or application or peer or handle or game))	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S56	25965	ad\$1hoc or pico\$1net or (peer near2 (mobile or wireless or radio or bluetooth))	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S57	3865	\$55 and \$56 and (@ad<="20040205" or @rlad<="20040205")	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S58	3640	\$57 and (hug or hugging or handle or link or channel)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S59	2966	\$58 and (radio or rfid or bluetooth or touch \$4 or (physical\$4 near2 connect\$4) or infrared)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S60	214984	(application or program or service) near2 (connect\$4 or set\$4up or foreground)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S61	1040	S59 and S60	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S62	1017	S61 and (handle or address)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S63	39984	(709/202 or 709/204 or 709/224 or 709/225 or 709/227 or 709/228 or 709/237 or 709/245 or 715/724 or 715/751 or 715/769 or 715/770 or 715/864 or 455/41.2 or 455/422.1 or 455/423 or 455/451 or 455/452.1 or 455/452.2 or 455/512 or 455/513 or 455/522 or 340/3.5 or 340/3.6 or 340/10.1 or 340/10.52 or 370/332 or 370/333 or 370/338).ccls. and (@ad<="20040205")	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S64	284	S62 and S63	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S65	340	S62 and (game or gaming or multi\$1player or mmo)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S66	337	S65 and (mobile or wireless or phone or telephone)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S67	29	S66 and (automatic\$4 near2 interact\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S68	196	S66 and (distance or vicinity)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S69	428	S64 or S67 or S68	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S70	268	S69 and @ad<="20040205"	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S71	137	S70 and ((monitor\$4 or updat\$4 or replac\$4) near2 (condition\$4 or communicat\$4 or channel or link))	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 10:45
S72	476441	((share or sharing or drag\$4 or move or moving or download\$4 or interact\$4) near2 (file or device or application or peer or handle or game))	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S73	25965	ad\$1hoc or pico\$1net or (peer near2 (mobile or wireless or radio or bluetooth))	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01

S74	3865	S72 and S73 and (@ad<="20040205" or @rlad<="20040205")	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S75	3640	S74 and (hug or hugging or handle or link or channel)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S76	2966	S75 and (radio or rfid or bluetooth or touch \$4 or (physical\$4 near2 connect\$4) or infrared)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S77	214984	(application or program or service) near2 (connect\$4 or set\$4up or foreground)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S78	1040	S76 and S77	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S79	1017	S78 and (handle or address)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S80	39984	(709/202 or 709/204 or 709/224 or 709/225 or 709/227 or 709/228 or 709/237 or 709/245 or 715/751 or 715/769 or 715/770 or 715/864 or 455/41.2 or 455/422.1 or 455/423 or 455/451 or 455/452.2 or 455/512 or 455/513 or 455/522 or 340/3.5 or 340/3.6 or 340/10.1 or 340/10.52 or 370/332 or 370/333 or 370/338).ccls. and (@ad<="20040205")	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S81	284	S79 and S80	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S82	340	S79 and (game or gaming or multi\$1player or mmo)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S83	337	S82 and (mobile or wireless or phone or telephone)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S84	29	S83 and (automatic\$4 near2 interact\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S85	196	S83 and (distance or vicinity)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S86	428	S81 or S84 or S85	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S87	268	S86 and @ad<="20040205"	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01
S88	206	S87 and radio	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:01

## 10/17/11 5:39:42 PM

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